Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 08 Sep 2023 until 23:59 on Saturday 09 Sep 2023

Forecast Issued on Thursday 07 Sep 2023 at 11:38 by Met Office Aberdeen

Confidence: High for mostly dry weather on Friday but lower confidence on shower detail over the weekend.

Headline for Friday 08 Sep 2023: Early mist gradually dispersing, then mostly dry with plenty of sunshine. Small risk of showers later.

Mountain weather hazards on Friday 08 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	10%	10%	10%	10%	10%	10%	10%

Forecast for Friday 08 Sep 2023

Weather: Extensive mist and cloud at first, especially over hills the east of area, will gradually disperse during the morning. Otherwise a mostly dry day with plenty of sunshine and just a small risk of a shower or thunderstorm later in the afternoon and evening. Becoming very warm in the glens.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Extensive mist and low cloud at first, especially east of area, then good visibility through the day with patches of cloud, mostly above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 08 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/20 SW	15/18 SW	10/13 SW	7/10 SW	7/11 S	10/15 S	13/17 S	15/19 SW	16/22 SW
900	12/16 SW	12/16 SW	9/11 SW	6/8 SW	6/10 S	8/13 S	11/15 S	12/17 SW	13/18 SW
600	4/8 SW	3/6 W	6/8 SW	3/6 W	4/8 SE	6/11 S	8/14 S	6/13 SW	5/11 SW
300	2/6 W	3/7 W	4/8 W	3/7 SW	3/6 S	4/8 SE	4/8 S	2/5 NW	3/5 W
Glen	3/6 W	3/7 W	4/7 W	3/6 SW	4/7 SE	5/9 S	4/10 SE	2/6 SW	3/7 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	17/13	16/13	15/13	17/16	18/17	18/17	17/15	15/12	14/11
900	17/14	16/14	16/14	18/18	20/20	21/20	19/17	16/14	16/13
600	17/17	15/15	16/16	20/20	22/23	23/23	20/20	18/17	16/16
300	17/17	15/15	16/16	21/22	25/26	26/26	22/23	18/19	16/17
Glen	17/17	15/16	16/16	21/22	26/27	26/27	22/23	17/18	16/17
Freezing Level*	3400m	3400m	3300m	3300m	3300m	3400m	3400m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Sunburn and dehydration will continue to be the main hazards for hillwalkers.

Forecast for Saturday 09 Sep 2023
Weather: Mist and low cloud at first, gradually clearing away. Then dry for much of the day with sunny spells. There is an increasing chance of showers or isolated thunderstorms in the afternoon and evening.

Maximum wind: Southwesterly winds, average speeds 10 to 15 mph with gusts 25mph over the tops.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Patches of poor visibility at lower levels at first, otherwise good visibility with clouds mostly above the tops. A few interruptions to poor visibility as any heavier showers break out with occasional cloud cover down to 800m.

Temperature: **Glens:** 10 Celsius rising to 26 Celsius
At 800m: 19 Celsius
Freezing level: Well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.